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PTO/SB/29 (12/97)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	9580-012-999	Total Pages	42
First Named Inventor or Application Identifier			
Li YAO			
Express Mail Label No.	N/A		

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
*Submit an original, and a duplicate for fee processing*
2.  Specification  
*(preferred arrangement set forth below)*  
-Descriptive title of the Invention  
-Cross Reference to Related Applications  
-Statement Regarding Fed sponsored R&D  
-Reference to Microfiche Appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings *(if filed)*  
 -Detailed Description of the Invention *(including drawings, if filed)*  
 -Claim(s)  
 -Abstract of the Disclosure
3.  Drawing(s) *(35 USC 113)* [Total Sheets 6]
4.  Oath or Declaration [Total Sheets 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
**[Note Box 5 below]**  
 i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
5.  Incorporation By Reference *(useable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

Assistant Commissioner for Patents  
ADDRESS TO: Box Patent Application  
Washington, DC 20231

6.  Microfiche Computer Program *(Appendix)*
7.  Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Copy
  - b.  Paper Copy *(identical to computer copy)*
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8.  Assignment Papers *(cover sheet & document(s))*
9.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
10.  English Translation Document *(if applicable)*
11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
12.  Preliminary Amendment
13.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
14.  Applicant claims Small Entity status, see 37 C.F.R. § 1.27
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Other:

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: filed .

**18. CORRESPONDENCE ADDRESS**

Customer Number: 20582



or  Correspondence address below

NAME				
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PENNIE & EDMONDS LLP

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ATTORNEY DOCKET NO. 9580-012-999

Date: May 30, 2001

Assistant Commissioner for Patents  
 Box PATENT APPLICATION  
 Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Li YAO

Executed on: April 13, 2001

George Warren GREENE, IV

April 16, 2001

Guoqiang MAO

April 13, 2001

Xingguo LI

April 13, 2001

Title of Invention: FUNCTIONALIZED POROUS MATERIALS AND APPLICATIONS IN MEDICAL DEVICES

**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	34	-20	14	\$18.00 each	\$ 252.00
Independent	7	-3	4	\$80.00 each	\$ 320.00
				Minimum Fee	\$ 710.00
				Multiple Dependency Fee If Applicable (\$270.00)	\$ 270.00
				<b>Total</b>	\$ 1,552.00
				50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern (a verified statement as to the applicant's status is attached)	- \$ 0.00
				<b>Total Filing Fee</b>	\$ 1,552.00

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

*Samuel B. Abrams*

*Craig L. Puckett*

Samuel B. Abrams  
 By: Craig L. Puckett  
 PENNIE & EDMONDS LLP

(Reg. No. 30,605)  
 (Reg. No. 43,023)

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.